


The Afghanistan Engineering Support Program assembled this deliverable. It is an approved, official USAID document. Budget information contained herein is for illustrative purposes. All policy, personal, financial, and procurement sensitive information has been removed. Additional information on the report can be obtained from Firouz Rooyani, Tetra Tech Sr. VP International Operations, (703) 387-2151.

Site Visit Report	Project: Aybak Citizen Service Center
Location: Aybak, Samangan Province	Coordinates: Latitude: N 36° 16' 20.47" Longitude: E 68° 1' 41"
Inspection Date: November 7, 2013	Weather: Partly Cloudy, Temp @ 18°C, No Precipitation
Inspectors: 	Status: Incomplete

PRESENTED TO

**United States Agency for International Development (USAID)
Office of Economic Growth and Infrastructure (OEGI)**

RampUP-North

Great Massoud Road
Kabul, Afghanistan

PRESENTED BY

**Tetra Tech, Inc.
Afghanistan Engineering Support Program
Contract No. EDH-I-00-08-00027-00
Task Order No. 1**

Work Order WO-LT-0009 AMD #5

Shash Darak
Kabul, Afghanistan

Date: **02/26/14**

Title: **Deputy Chief of Party**

EXECUTIVE SUMMARY

The Aybak Citizen Services Center (CSC) Construction Project is located in Aybak, Samangan Province. It includes the renovation of the existing CSC building, construction of a new latrine building, construction of a new shade area, construction of a boundary wall, and installation of two gates for the parking lot. This project was funded by USAID/RC-North and partially funded by the Aybak Municipality.

On November 07, 2013 two (2) engineers from Tetra Tech (Tt) Afghanistan Engineering Support Program (AESP) reviewed the provided project documentation for the Aybak CSC Building and traveled to Aybak, Samangan Province to evaluate the visible completed works. It has determined that the construction work for the CSC building is well underway, but incomplete. The contractor's remaining work consists of installation of PVC doors and windows, wooden wainscoting, marble stones for window shelves, IT equipment, provision of furniture, painting the CSC building, provision and installation of doors and windows, plastering and painting work of the latrines, provision and installation of the electrical and plumbing system's accessories in latrines, provision and installation of steel profile, benches and plastic cover of waiting hall, provision and installation of the main entrance gate, and fence installation over stone masonry boundary wall.

DISCLAIMER

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	i
1.0 INTRODUCTION	2
2.0 SITE VISIT	2
3.0 SITE VISIT DETAILS:	2

LIST OF FIGURES

<i>Figure 1. Exterior view of CSC building</i>	<i>4</i>
<i>Figure 2. Placement of ceramic tile</i>	<i>4</i>
<i>Figure 3. Interior view of CSC building</i>	<i>5</i>
<i>Figure 4. Exterior view of latrine plastering.....</i>	<i>5</i>
<i>Figure 5. Interior plastering of latrines.....</i>	<i>6</i>
<i>Figure 6. Boundary wall and the entrance gate for the parking lot.....</i>	<i>6</i>
<i>Figure 7. Exterior view of latrines.....</i>	<i>7</i>
<i>Figure 8. Installation of profiles for shade (Residents Waiting Area).....</i>	<i>7</i>
<i>Figure 9. Concrete pouring process for main entrance gate columns</i>	<i>8</i>

APPENDICES

APPENDIX A – RUN-P-AYB-007_DESIGN & DRAWINGS

APPENDIX B – AYBAK_CSC BOQ_05.16.13

This report was prepared for the United States Agency for International Development, Contract No. EDH-I-00-08-00027-00, Task Order 01, Afghanistan Engineering Support Program

.

1.0 INTRODUCTION

Aybak Municipality is located in northern Afghanistan and has a population of around 27,000 people. The Aybak Municipality CSC is located in Aybak district, Samangan Province. This project is funded by USAID/RC-North and Aybak Municipality. This project includes renovation of the existing CSC building, construction of a new latrine building, construction of a new shade area, construction of a boundary wall, and installation of two gates for the parking lot and CSC building. There is no available document to determine UDAID's responsibilities and the construction responsibility of Aybak municipality. The project benefits the entire population of Aybak Municipality

2.0 SITE VISIT

Two (2) engineers from Tt reviewed the provided project documentation for the Aybak CSC and traveled to Aybak, Samangan Province on November 07, 2013 to evaluate the visible completed works. The provided project documentation included a 3D office plan, general plan of construction, section and details (Appendix A), and Bill of Quality (BoQ) (Appendix B). Tt engineers were accompanied by DAI site engineer during the site evaluation. Findings of this site observation are documented in this report, including photos provided in the Figures section on pages 4 to 8.

3.0 SITE VISIT DETAILS:

During site visit the following was observed:

1. Removal of the existing partition wall in CSC building is complete.
2. Interior and exterior plastering of CSC building is complete. (Figures 1, 2 and 3) However, painting of 100% three coat plastic paint, provision and installation of wooden wainscoting, Poly Vinyl Chloride (PVC) doors and windows, installation of marble stones for window sills, furniture and IT equipment is still remaining in CSC building.
 - a. **Remaining work:** The contractor is required to provide and install the PVC door and windows per the plan.
 - b. **Remaining work:** The contractor is required to provide and install wooden wainscoting, marble stones for window sills and IT equipment per the BoQ.
 - c. **Remaining work:** The contractor is required to paint and provide the furniture for the CSC building per the BoQ.
3. Placement of ceramic tiles for CSC building's floor area is complete. (Figure 2)
4. Construction of boundary wall is incomplete. However construction of Stone masonry and pointing work of boundary wall is complete. (Figure 6)
 - a. **Remaining work:** The contractor is required to provide and install the fence on top of the boundary wall.
5. Construction of stone masonry for foundation of latrine, brick masonry for walls and reinforced cement concrete (RCC) of roof slab for latrines is complete per the plan and drawings. (Figures 4, 5 and 7) However, plastering work is in progress and installation of electrical and plumbing systems are still remaining.
 - a. **Remaining work:** The contractor is required to do the plastering and painting work of the latrines.
 - b. **Remaining work:** The contractor is required to provide and install the electrical and plumbing system's accessories in latrines.
6. Placement of plain cement concrete (PCC) for foundation of steel profile shade in the waiting hall area is complete per the plan. But installation of steel profile stands and benches in waiting hall is incomplete. (Figure 8)
 - a. **Remaining work:** The contractor is required to install steel profile stands, benches and cover the waiting hall with a plastic sheet.
7. Installation of PVC doors and windows for latrines has not been started yet. (Figure 7)
 - a. **Remaining work:** The contractor is required to provide and install the PVC doors and windows per the plan and BoQ.
8. The construction of columns for the main entrance gate is in progress but no means of compaction was observed at the site for the placement of concrete inside the columns. (Figure 9)

- a. **Remaining work:** The contractor is required to complete column construction for the main entrance gate.
- b. **Remaining work:** The contractor is required to provide and install the main entrance gate.

Based on the above summary, Tt has determined that the construction work for the CSC is well underway, but incomplete. The contractor's remaining work consists of provision and installation of PVC doors and windows, wooden wainscoting, marble stones for window sills, IT equipment, provision of furniture, painting of CSC building, provision and installation of doors and windows, plastering and painting work of the latrines, provision and installation of the electrical and plumbing system's accessories in latrines, provision and installation of steel profile shade, installation of benches and plastic cover of waiting hall, provision and installation of main entrance gate, and fence installation over stone masonry boundary wall.

FIGURES

Figure 1. Exterior view of CSC building



Figure 2. Placement of ceramic tile

FIGURES (CONTINUED)

Figure 3. Interior view of CSC building



Figure 4. Exterior view of latrine plastering.

FIGURES (CONTINUED)

Figure 5. Interior plastering of latrines.



Figure 6. Boundary wall and the entrance gate for the parking lot

FIGURES (CONTINUED)

Figure 7. Exterior view of latrines.



Figure 8. Installation of profiles for shade (Residents Waiting Area).

FIGURES (CONTINUED)

Figure 9. Concrete pouring process for main entrance gate columns

APPENDIX A – RUN-P-AYB-007_DESIGN & DRAWINGS

RAMP-UP-NORTH

Aybak Municipality

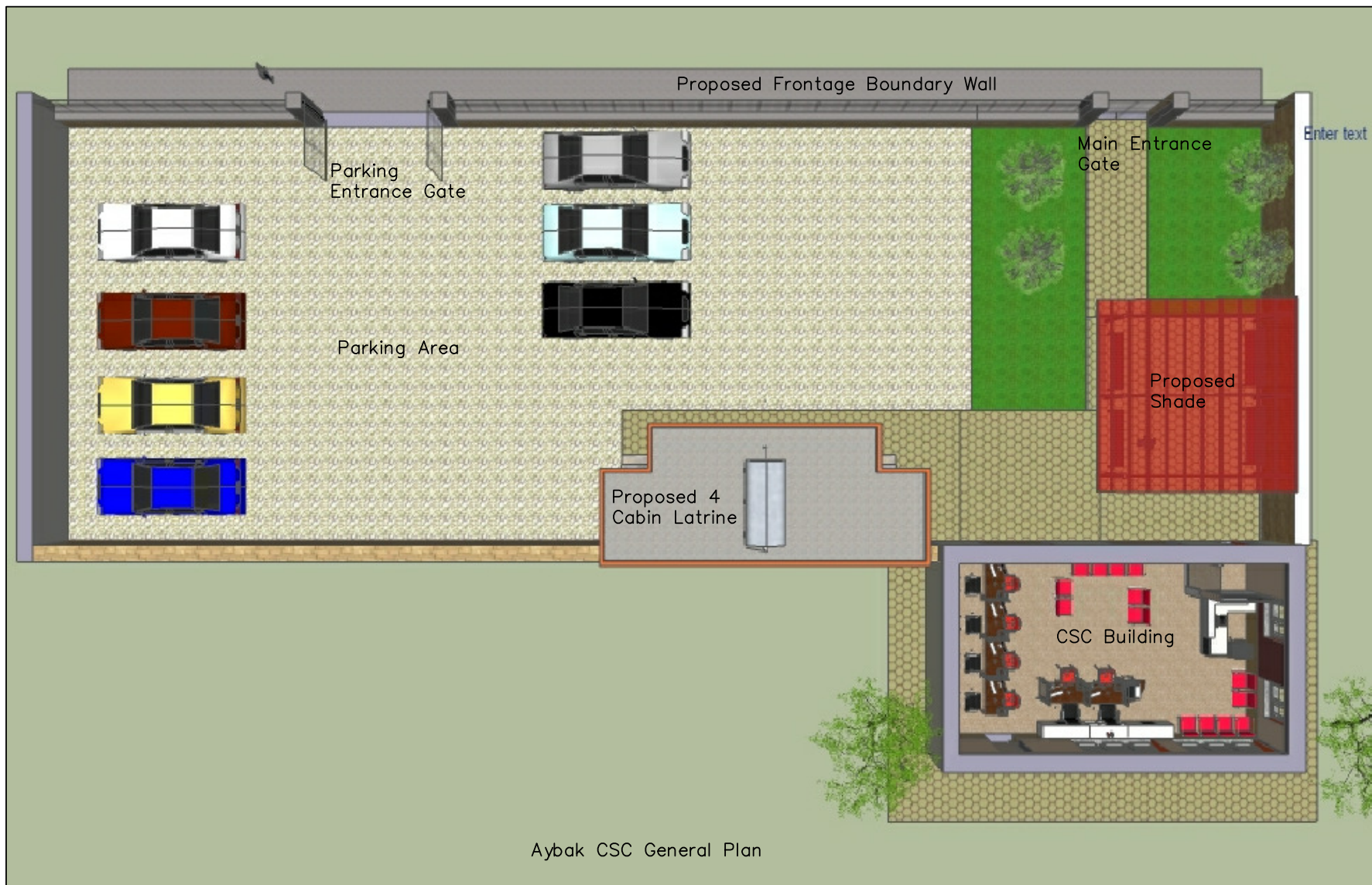
Citizen Service Center

DATE: 07/04/2013

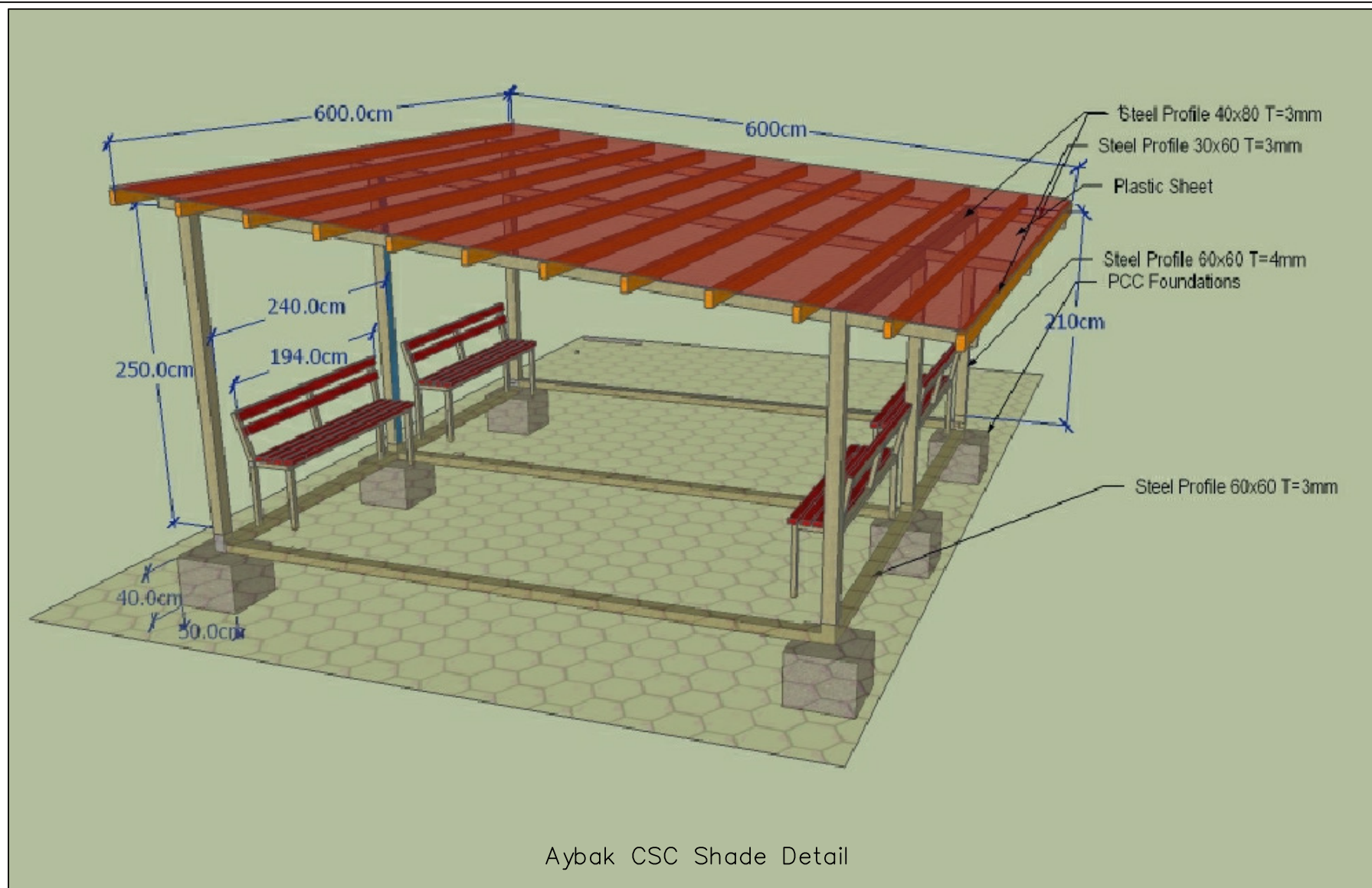


Aybak CSC Office Plan

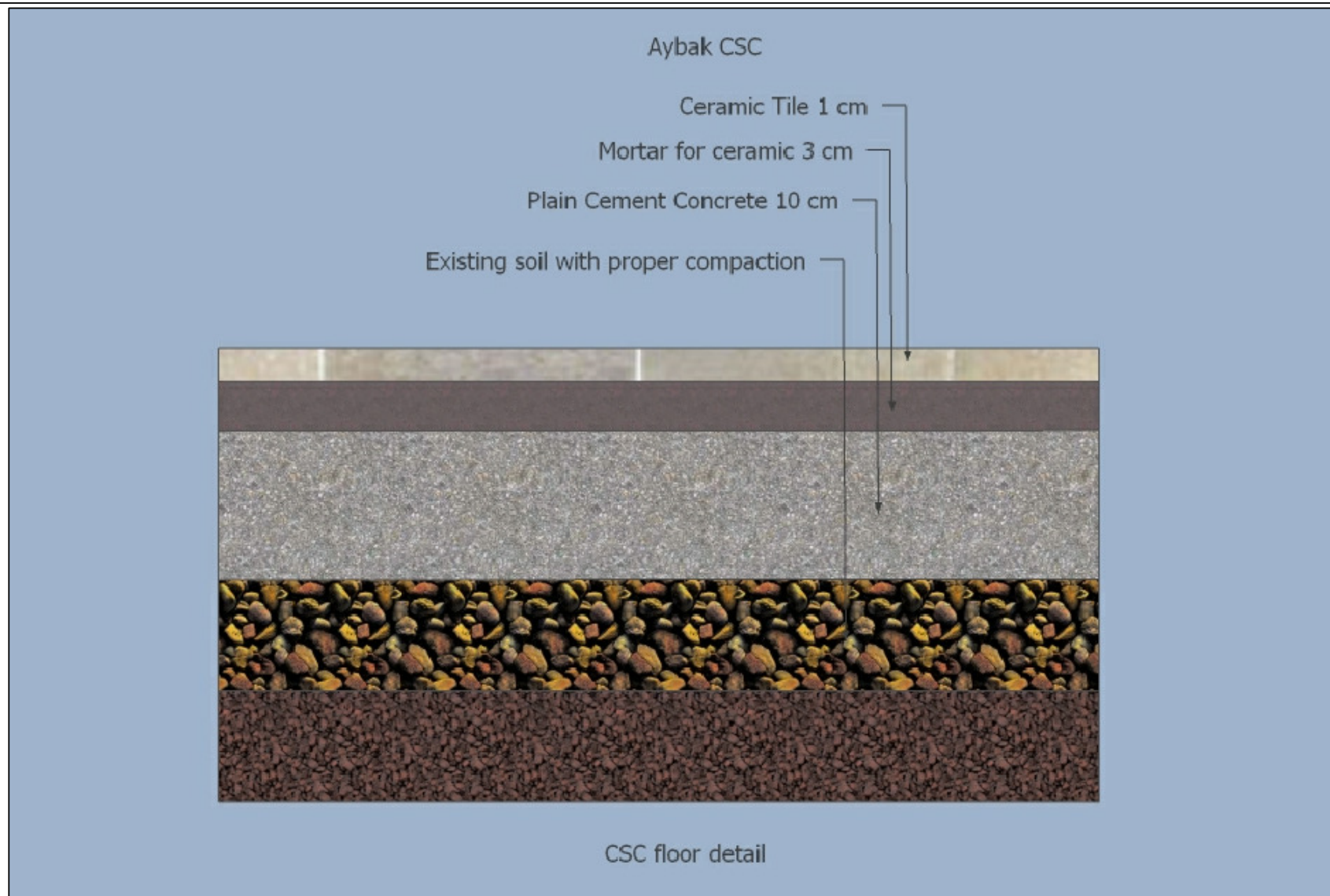
Drawing Title: CSC Office Plan		Name	Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 01/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	
				July 2013



Drawing Title: CSC General plan		Name	Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 02/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	
				July 2013
				Page 13 of 21



Drawing Title: Shade Detail	Name	Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:	Associate Engineer RAMP UP N	
Drawing Number: 03/11	Estimated by:	Engineering Advisor RAMP UP N	
	Conceptual Approved by:	Mayor of Aybak	
	Technical Checked by:	Engineering Director RAMP-UP N	
	Approved by:	Projects Manager RAMP-UP N	
			July 2013



Drawing Title: CSC Office Floor Detail		Name	Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 04/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	
				July 2013



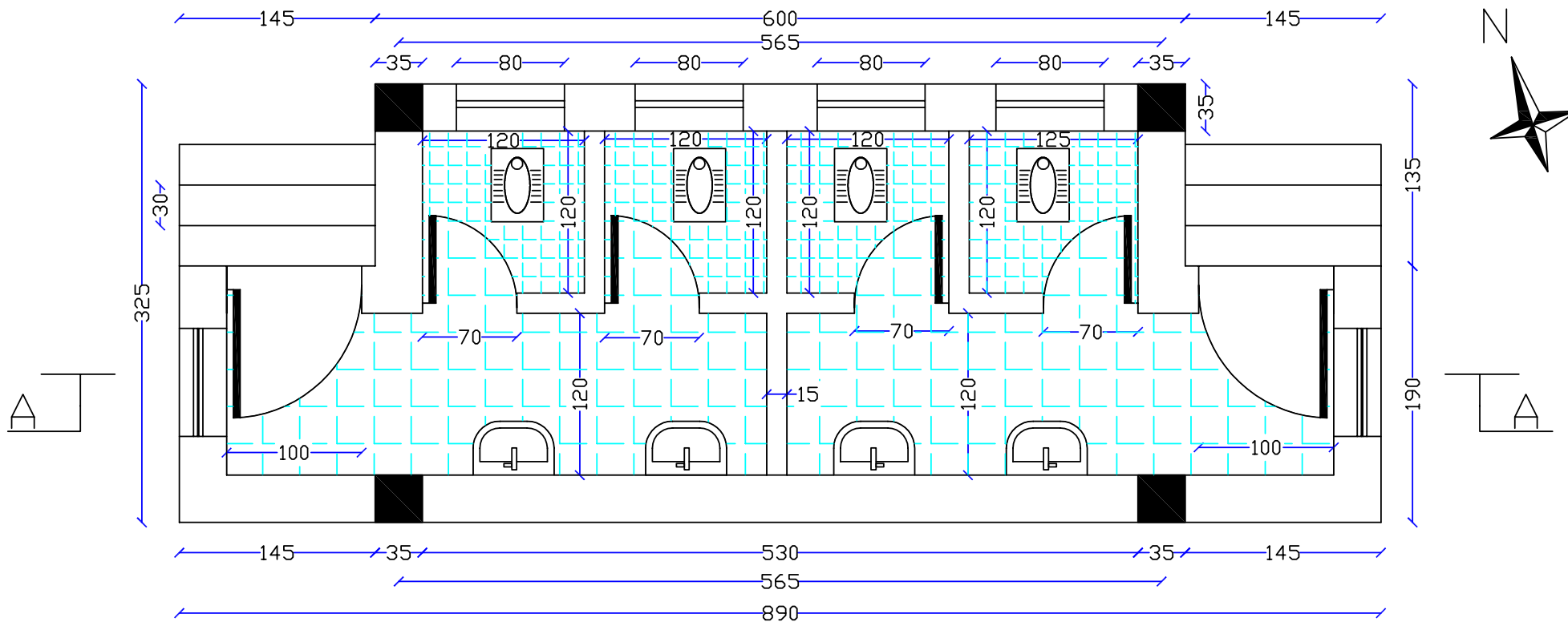
CSC Interior View

Drawing Title: CSC Office Area Interior Views	Name	Position/Organization	Project Name: Aybak Citizen Service Center July 2013
	Designed by:	Associate Engineer RAMP UP N	
	Estimated by:	Engineering Advisor RAMP UP N	
Drawing Number: 05/11	Conceptual Approved by:	Mayor of Aybak	
	Technical Checked by:	Engineering Director RAMP-UP N	
	Approved by:	Projects Manager RAMP-UP N	



Aybak CSC Building, Latrine, Parking and Shade Exterior Views

Drawing Title: Aybak CSC Building, Latrine, Parking and Shade Exterior Views		Name	Position/Organization	Project Name: Aybak Citizen Service Center July 2013
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 06/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	

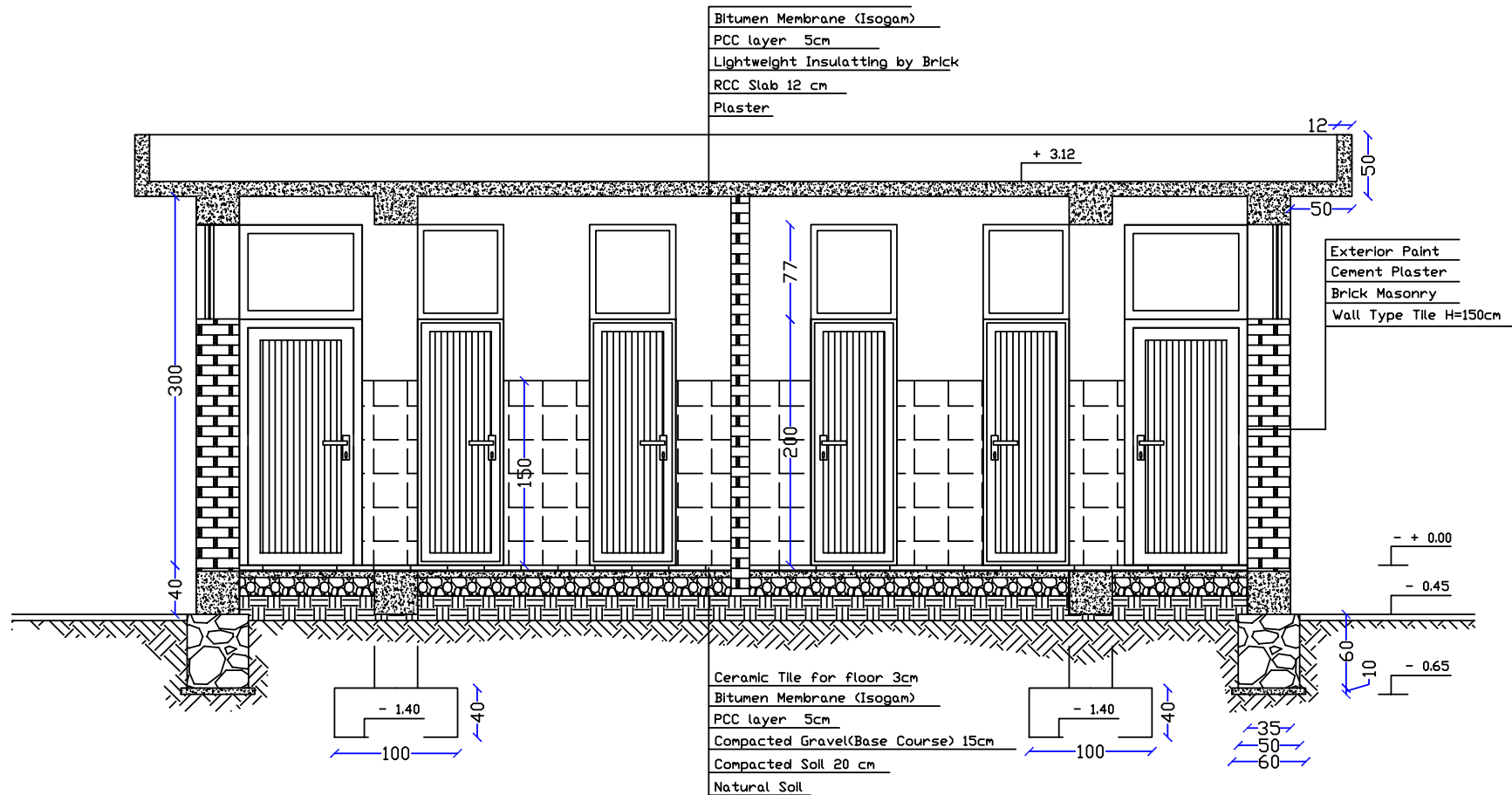


Aybak CSC Public Latrine Plan

Note: All Dimensions are in centimeter unless otherwise Noted

Drawing Title: CSC Latrine Plan	Name		Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:		Associate Engineer RAMP UP N	
Drawing Number: 07/11	Estimated by:		Engineering Advisor RAMP UP N	
	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	

July 2013

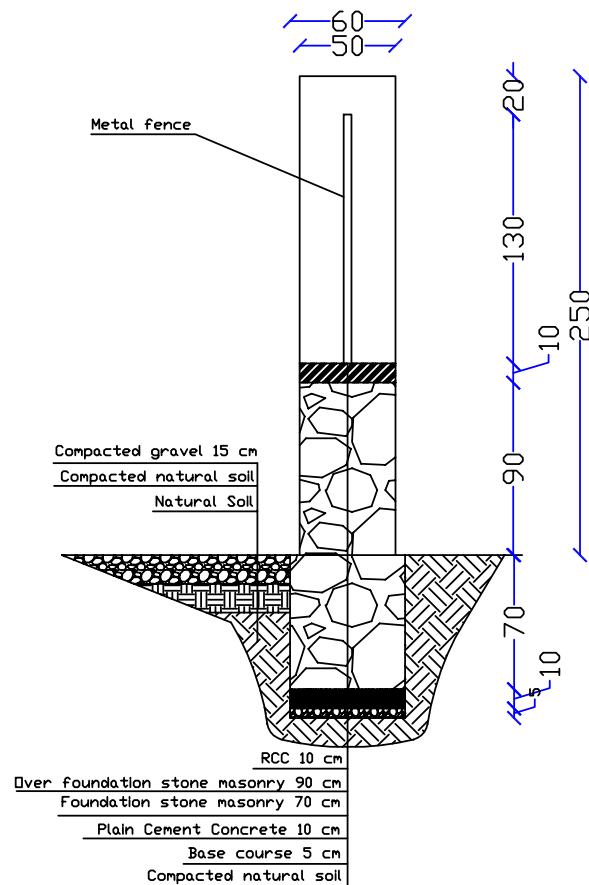


Aybak CSC Public Latrine Cross Section A-A

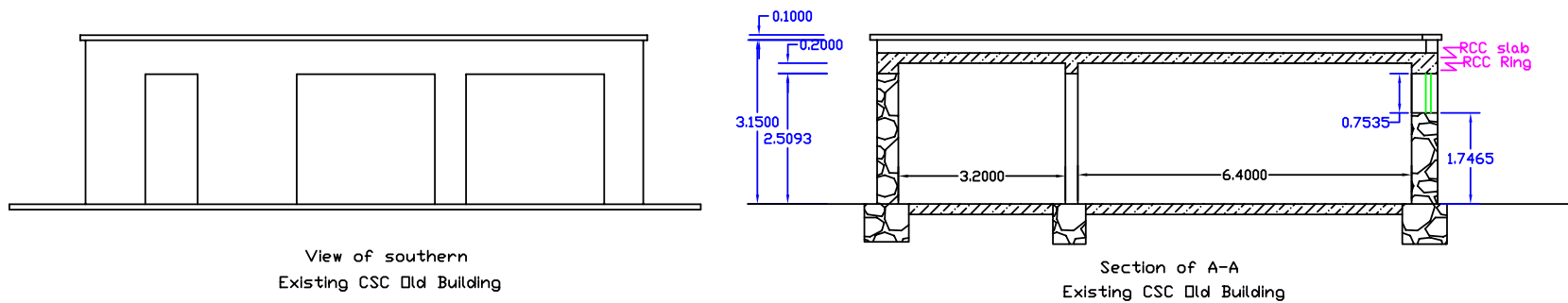
Note: All Dimensions are in centimeter unless otherwise Noted

Drawing Title: CSC Latrine Cross Section A-A		Name	Position/Organization	Project Name: Aybak Citizen Service Center
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 08/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	
				July 2013

Aybak CSC Boundary Wall Specifications

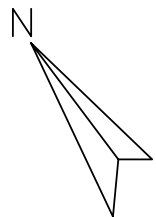


Drawing Title: CSC Boundary Wall Specifications		Name	Position/Organization	Project Name: Aybak Citizen Service Center July 2013
	Designed by:		Associate Engineer RAMP UP N	
	Estimated by:		Engineering Advisor RAMP UP N	
Drawing Number: 09/11	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	

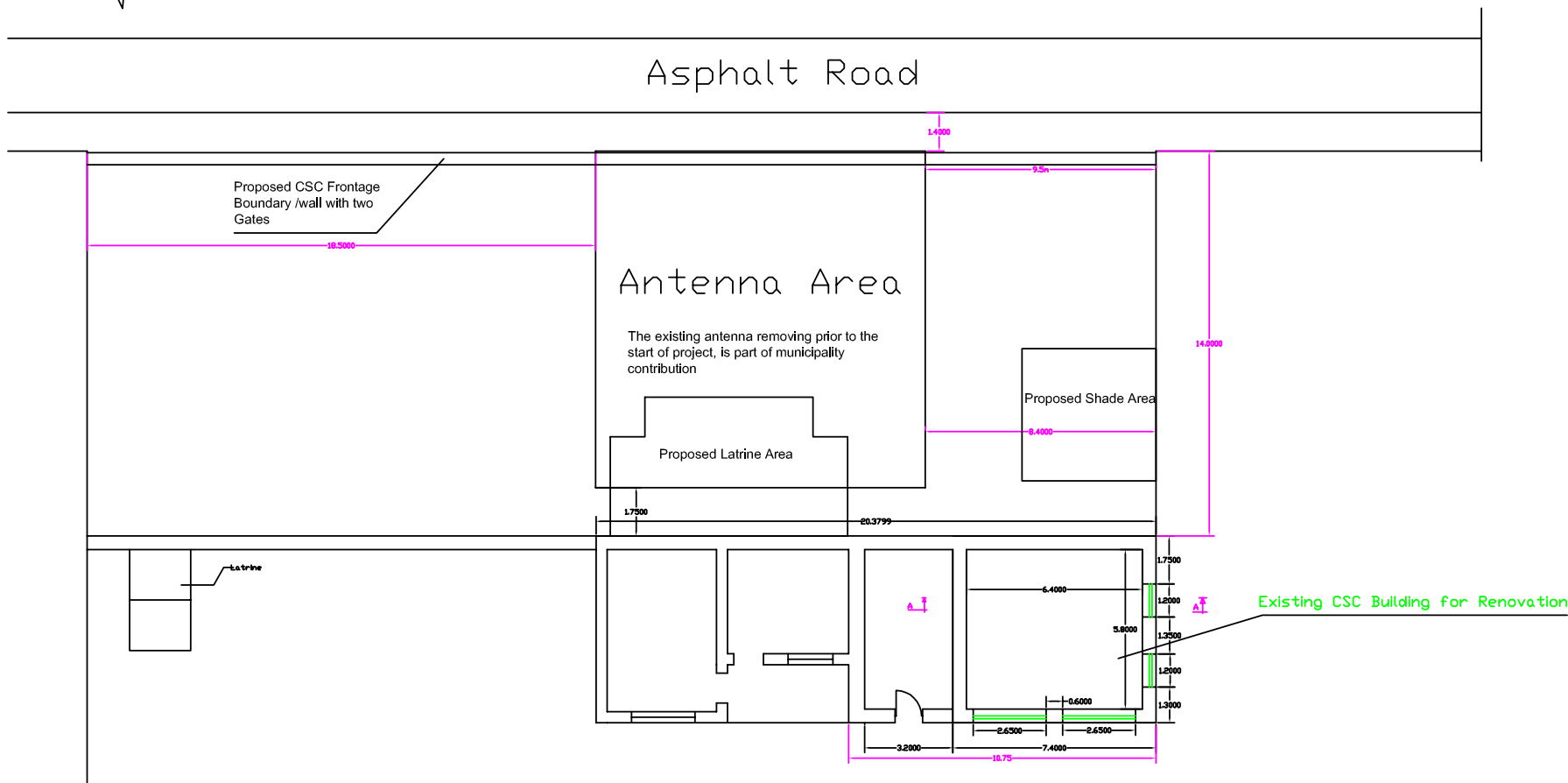


Existing CSC Buiding Elevation, Plan and Cross Section

Drawing Title: Existing CSC Building to be Renovated		Name	Position/Organization	Project Name: Aybak Citizen Service Center July 2013
	Designed by:		Associate Engineer RAMP UP N	
Drawing Number: 10/11	Estimated by:		Engineering Advisor RAMP UP N	
	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	



Existing CSC Site Plan



Drawing Title: Existing Site Plan For CSC Project	Name		Position/Organization	Project Name: Aybak Citizen Service Center July 2013
	Designed by:		Associate Engineer RAMP UP N	
Drawing Number: 11/11	Estimated by:		Engineering Advisor RAMP UP N	
	Conceptual Approved by:		Mayor of Aybak	
	Technical Checked by:		Engineering Director RAMP-UP N	
	Approved by:		Projects Manager RAMP-UP N	

APPENDIX B – AYBAK_CSC BOQ_05.16.13

RAMP-UP-NORTH
Aybak Citizen Service Center Renovation
Bill of Quantities

Project Name: Citizen Service Center Renovation for Aybak											
Date: May/12/2013											
NO	Description	No.	Length (M)	Width (M)	Depth (M)	Quantity	Unit	Unit Price (AFA)	Total Price Each Item (AFA)	Total price (AF)	Remarks
A	Site Preparation: (cutting, filling, leveling, cleaning, and watering as pre site needs)	1.00	38.50	15.40	1.00	592.90	sqm			AFA -	
B	Shade: 60m²with all required activities									AFA -	
1	Excavation of foundations with all related activities according to the drawing.	6.00	0.50	0.50	0.50	0.13	cum				
2	Plain Cement Concrete(PCC M-150) for Foundation of columns after proper compaction.	6.00	0.50	0.50	0.40	0.10	cum				
3	Supply and installation of Profile 6*6 T-4mm for columns according to design and technical specification.	1.00	17.00	1.00	1.00	17.00	M				
4	Supply and installation of Profile 40*80 T-3mm for main frame and 30*60 T-2mm / 50 cm for roofing of the shade according to design and technical specification.	1.00	6.00	6.00	1.00	36.00	sqm				
5	Supply and installation of Plastic sheet (chaines) for covering of the shade roof with all the required activities.	1.00	6.00	6.00	1.00	36.00	sqm				
6	Anti corrosion and 2 coat proper painting after proper filling for all metal works including benches.	1.00	0.00	0.00	0.00	0.00	LM				
7	Compacted Base course under PCC for under shade and side walks.	98.00	1.00	1.00	0.15	0.15	cum				
8	Compaction of natural soil and crashed gravel for CSC parking lot.	1.00	29.00	12.00	0.15	52.20	cum				Municipality contribution
9	Supply and installation of outdoor benches with all the required activities according to the drawing and specification.	4.00	1.00	1.00	1.00	1.00	Each				Municipality contribution
10	Supply and installation of terrazzo(Mosaic) for Northern & Southern sides of the CSC according to design and drawing.	151.00	1.00	1.00	1.00	1.00	sqm				Municipality contribution
C	Boundary Wall:									AFA -	
1	Excavation of foundations with all related activities according to the drawing.	1.00	39.00	0.60	0.80	18.72	cum				
2	Plain Cement Concrete (PCC) M-150 cement ratio 1:2:4 under the stone masonry of foundation for wall with all required activities.	1.00	39.00	0.60	0.10	2.34	cum				
3	Stone masonry For Foundation with mortar 1:4 (mountain hard ston from Samangan) with all required activities.	1.00	39.00	0.60	0.70	16.38	cum				
4	Stone masonry for over the foundation according to design and drawing specification(stone should be from Takht Rostam work with Zaghroll best quality).	1.00	33.00	0.50	0.90	14.85	cum				
5	Reinforcement Cement Concrete (RCC) M-200 for ring of over the stone masonry according to specification and drawing.	1.00	32.80	0.50	0.10	1.64	cum				
6	Reinforcement Cement Concrete(RCC) for columns of entrance gates. Dimension (30x50x320)cm2.	4.00	0.30	0.50	3.20	0.48	cum				

RAMP-UP-NORTH
Aybak Citizen Service Center Renovation
Bill of Quantities

Project Name: Citizen Service Center Renovation for Aybak											
Date: May/12/2013											
NO	Description	No.	Length (M)	Width (M)	Depth (M)	Quantity	Unit	Unit Price (AFA)	Total Price Each Item (AFA)	Total price (AF)	Remarks
7	Metal Fence for boundary wall over the RCC ring with steel profile 40-40mm for the main frame & columns and metallic decoration according to the design and drawing.	1.00	32.00	1.30	1.00	41.60	sqm				Municipality contribution
8	Supply and installation of gates for Parking lot and CSCs Enter way from profile and steelbar. Gate #1 dimension (2x2.5)m & Gate #2 (4x2.5)m.	1.00	1.00	1.00	1.00	15.00	sqm				Municipality contribution
9	Painting for fence of boundary wall and gates.	1.00	56.00	1.00	1.00	56.00	sqm				Municipality contribution
D	Latrine :									AFA	
1	Excavation of foundations with all related activities according to the drawing.	1.00	23.80	0.60	0.70	10.00	cum				
2	Plain Cement Concrete (PCC) M-150 cement ratio 1:2:4 for foundation.	1.00	23.80	0.60	0.10	1.43	cum				
3	Stone masonry work for the foundation with quarry stone mortar 1:4 with all related activities.	1.00	23.80	0.60	0.60	8.57	cum				
4	Reinforcement Cement Concrete (RCC) M-200 for ring of over the stone masonry .	1.00	23.80	0.35	0.40	3.33	cum				
5	Brick masonry walls, the work covered by this item shall consist of supply and laying of burnt brick on top of the ring . Bricks shall comply with requirement of first class brick . The burnt bricks masonry shall be done by 1:4 ration of cement mortar.	1.00	23.80	0.35	2.70	22.49	cum				
6	Reinforcement Cement Concrete (RCC) M:200 for rings, beams and slab with shuttering and steel bars best quality, cement 375kg per m3 clean coarse sand and crushed gravel<32mm mixing the aggregate ,placing and forming works ,curing as least for 14-18 days or in cold climates at least 28 days.	7.00	1.00	1.00	1.00	1.00	cum				
7	Insolation with broken brick or(ash of coal) T- 10cm with requaired slope.	1.00	9.80	3.25	0.10	3.19	cum				
8	Plain Cement Concrete (PCC) M-150 cement ratio 1:2:4 under bitumen membrane.	1.00	9.90	3.25	0.05	1.61	sqm				
9	Supply and installation of best qualit Bitumen membrane(Isogam) on top of the roof.	1.00	9.90	3.25	1.00	32.18	sqm				
10	Supply and installation of floor type tile T-10mm and wall type tile T-9mm installed with 1:3 cement sand ratio and all requaired activities and drawing technical specification.	1.00	64.30	1.00	1.00	64.30	sqm				
11	Supply and installation of flat water closet complete set (Kamood) highest quality ,with all related activities and technical specifications.	4.00	1.00	1.00	1.00	1.00	Each				
12	Supply and installation of good water tap with it's all related activities and all related specification.	4.00	1.00	1.00	1.00	1.00	Each				
13	Supply and installation of 6 PVC doors and 6 windows complete with glass and all related activities.	1.00	17.34	1.00	1.00	17.34	sqm				
14	Plastering of the interior and exterior wall and ceiling with M-1:4 smoothly and all related activities.	1.00	147.00	1.00	1.00	147.00	m2				
15	Three coats of plastic painting for the interior ,exterior wall and ceiling along with all related activities.	1.00	147.00	1.00	1.00	147.00	m2				

RAMP-UP-NORTH
Aybak Citizen Service Center Renovation
Bill of Quantities

Project Name: Citizen Service Center Renovation for Aybak											
Date: May/12/2013											
NO	Description	No.	Length (M)	Width (M)	Depth (M)	Quantity	Unit	Unit Price (AFA)	Total Price Each Item (AFA)	Total price (AF)	Remarks
16	Supply and installation of interior electrical system for the proposed building (different size conduits, wires, cable, join box, switches ,sockets, grounding ventilators,fuse ,fusebox lights and installing connections to the main electrical source, alonge with all other items needed to complete the electrical system according to design and drawing.	1.00	1.00	1.00	1.00	1.00	LM				
17	Supply and installation interior water supply and sewer system including installing a connection between the building water systems the sewer system and septic tanks (all pipes and fitting for the sewer system should be class D best quality and also including a sand bed caution taps with insulation of all pipes) along with all related activities and technical specification.	1.00	1.00	1.00	1.00	1.00	LM				
18	Construction of RCC septic tank with (Dia 1.2m & 10 m depth) and installation of RCC ring around the septic well according to the design and drawing .	1.00				1.00	LM				
19	Supply and installation of Ventilator.	2.00	1.00	1.00	1.00	1.00	Each				
20	Supply and installation of Isogam under floor tile best quality.	1.00	18.00	1.00	1.00	18.00	m2				
21	Supply and installation of sink and mirror complete set (Destshoy) good quality for toilet with it's all related activities and technical specifications.	4.00	1.00	1.00	1.00	1.00	Each				
22	Supply and installation of overhead water tank (2000 liter capacity and steel sheet T-1.5mm) on the roof of latrine ,PE pipe 2 inch for poles insulation , piping works , overflow ,valve , wash pipe with all required activities.	1.00	1.00	1.00	1.00	1.00	LM				
E CSC Office room:											
1	Removing of partition & demolishing of some portion of the existing walls to create space for new windows and the building main entrance with all related activities according to the drawing.	1.00	12.80	0.50	2.50	16.00	cum				
2	Plain Cement Concrete (PCC) M-150 cement ratio 1:2:4 for floor with all the required curing.	1.00	10.10	5.70	0.10	5.76	cum				
3	Supply and installation of good quality ceramic for floor of office	1.00	10.10	5.70	1.00	57.57	sqm				
4	Stone masory (stone should be from Takht Roostam with Zaghnool surface best quality)morter 1:4 with all related activities.	1.00	10.00	0.50	1.00	5.00	cum				
5	Plastering of the interior and exterior wall and ceiling with M-1:4 smoothly with all related activities.	1.00	144.00	1.00	1.00	144.00	sqm				
6	Three coats of high quality plastic painting for the interior , exterior and ceiling with all the required activities.	1.00	144.00	1.00	1.00	144.00	sqm				
7	Marble stone 3 cm thick to cover the top of the windows shelves	1.00	11.00	1.00	1.00	11.00	m				
8	Installation of wooden/MDF board 120 cm height to cover the lower part of the interior walls	1.00	31.40	1.20	1.00	37.68	sqm				
9	Supply and installation of PVC doors and windows complete with glass and all related activities.	1.00	26.00	1.00	1.00	26.00	sqm				
10	Supply and installation of Bitumen membrane(Isogam) on the top of roof best quality with all related activities.	1.00	11.00	6.70	1.00	73.70	sqm				

RAMP-UP-NORTH
Aybak Citizen Service Center Renovation
Bill of Quantities

	Project Name: Citizen Service Center Renovation for Aybak							Date: May/12/2013				
NO	Description	No.	Length (M)	Width (M)	Depth (M)	Quantity	Unit	Unit Price (AFA)	Total Price Each Item (AFA)	Total price (AF)	Remarks	
11	Plain Cement Concrete (PCC) M-150 cement ratio 1:2:4 for roof under isogam.	1.00	11.00	6.70	0.05	3.69	cum			AFA -		
12	Provision/installation of chairs for the visitors.	20.00				1.00	Each					
13	Supply and installation of office desks for computers.	6.00	1.00	1.00	1.00	6.00	Each					
14	Providing/installation of one Reception Disk	1.00				1.00	LM					
15	provision/installation of Swivel chairs for the municipal officials	7.00	1.00	1.00	1.00	8.00	Each					
16	Provision of desktops/laptops based on the specifications	7.00				1.00	Each					
17	provision of UPSes (if desktops are provided)	7.00					Each					
18	Provision of one printer, scanner and copy machine	1.00				1.00	LM					
19	provision of one automatic stabilizerWAT	1.00										
20	2 units of split air conditioner 18000 BTU	1.00				1.00	LM					
21	Supply and installation of carpet for CSC Office.	1.00	10.00	5.80	1.00	58.00	sqm					
22	Provision/installation of 6 filing cabinets/shelves and 1 filing racks of high quality material.	1.00				1.00	LM					
23	Cabin hall for door of enter way according to the drawing and specifications.	1.00				1.00	LM					
24	Supply and installation of curtain for doors and windows.	1.00	16.00	2.00		32.00	sqm					
25	Electrification: Supply and installation of interior electrical system and internet wiring for the proposed building (different size conduits, wires, cable, join box, switches ,sockets, grounding ventilators,fuse ,fusebox lights and installing connections to the main electrical source, along with all other items needed to complete the electrical system accordingly.	1.00	1.00	1.00	1.00	1.00	LM					
	Total Amount in AFA									AFA -	\$	